

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:
My residence, post office address and citizenship
are as stated below next to my name.

I believe I am the original, first and sole
inventor (if only one name is listed below) or an
original, first and joint inventor (if plural names
are listed below) of the subject matter which is
claimed and for which a patent is sought on the
invention entitled "NANOSCALE GRASPING DEVICE, METHOD
FOR FABRICATING THE SAME, AND METHOD FOR OPERATING THE
SAME", the specification of which is attached hereto
and is identified by Attorney's Docket No. NANO-1.

I hereby state that I have reviewed and
understand the contents of the above-identified
specification, including the claims.

I acknowledge the duty to disclose information
which is material to the examination of this
application in accordance with Title 37, Code of
Federal Regulations, Section 1.56(a).

I hereby appoint Pandiscio & Pandiscio, a firm composed of Nicholas A. Pandiscio, Registration No. 17293, Mark J. Pandiscio, Registration No. 30883, Scott R. Foster, Registration No. 20570, and James A. Sheridan, Registration No. 43,114 or any of them, of 470 Totten Pond Road, Waltham, Massachusetts 02451-1914, (Telephone No. 781-290-0060), my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature:



Inventor's full name:

David L. Carnahan

Date:

1-25-02

Residence:

671 Great Plain Ave.

Needham, MA 02492

Post office address:

same

Citizenship:

United States